



MINOS+ All Experimenters' Meeting Report

A.P. Schreckenberger
2015-11-16

Near Detector

- ▶ Few MINDER swaps in detector performed during the week
 - ▶ One swap left a cold channel that will have to be swapped back out at next opportunity
- ▶ DAQ crash on the 10th
 - ▶ Restored with reset



Far Detector

- ▶ Work done on FD Crate 10 during beam downtime
 - ▶ Swapped VFB
 - ▶ VA chip had been running right at flat charge injection gain threshold
- ▶ CI special run performed
- ▶ Chiller, Env and SM2 HV monitoring glitched out for 20 minutes
 - ▶ Came back after reset – believe a network ‘blip’ to be cause



A Pressing Issue

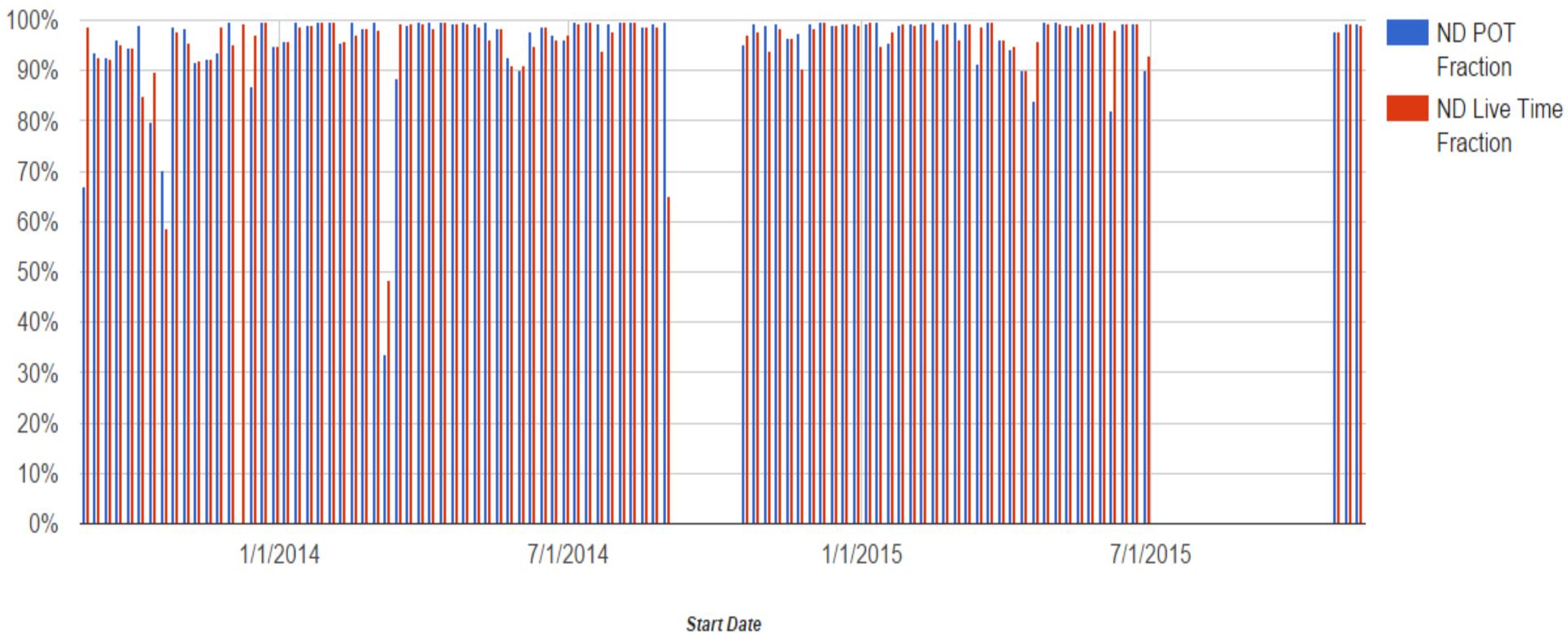
- ▶ www-numi and nusoft web servers being replaced with new servers on Friday
 - ▶ Delays in communication to the experiment
 - ▶ We were told last week about these changes
 - ▶ Current plan is to rsync existing areas, so we may be okay in the short term
 - ▶ ELO's were not updated on status and contact info is scarce
 - ▶ We did get some instructions from Marc M. on Friday
 - ▶ Issue with read-only over weekend, will follow-up today

MINOS+ Status

Start Date/Time	End Date/Time	Near Detector		Far Detector	
		POT Fraction	Live Time Fraction	POT Fraction	Live Time Fraction
10/26/15 00:00:00	11/2/15 00:00:00	97.9%	97.6%	97.6%	98.1%
11/2/15 00:00:00	11/9/15 00:00:00	99.5%	99.5%	91.5%	93.4%
11/9/15 00:00:00	11/16/15 00:00:00	99.2%	98.9%	99.7%	98.9%

ND Status

ND POT fraction and Live Time Fraction



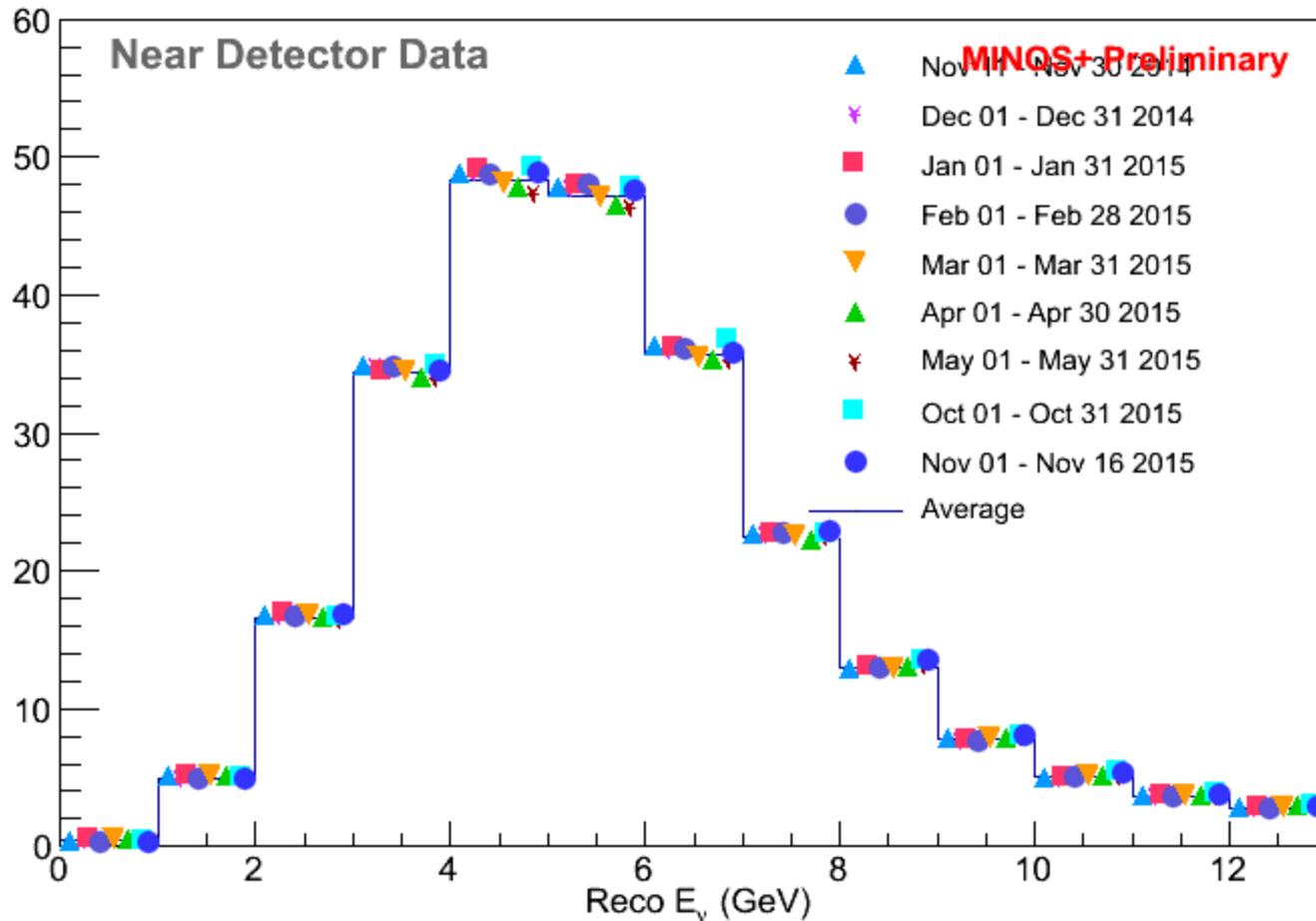
FD Status

FD POT Fraction and Live Time Fraction



Spectrum! Woo!

Neutrino Energy Spectrum Stability (PQ and NQ)



Events/POT + Intensity

